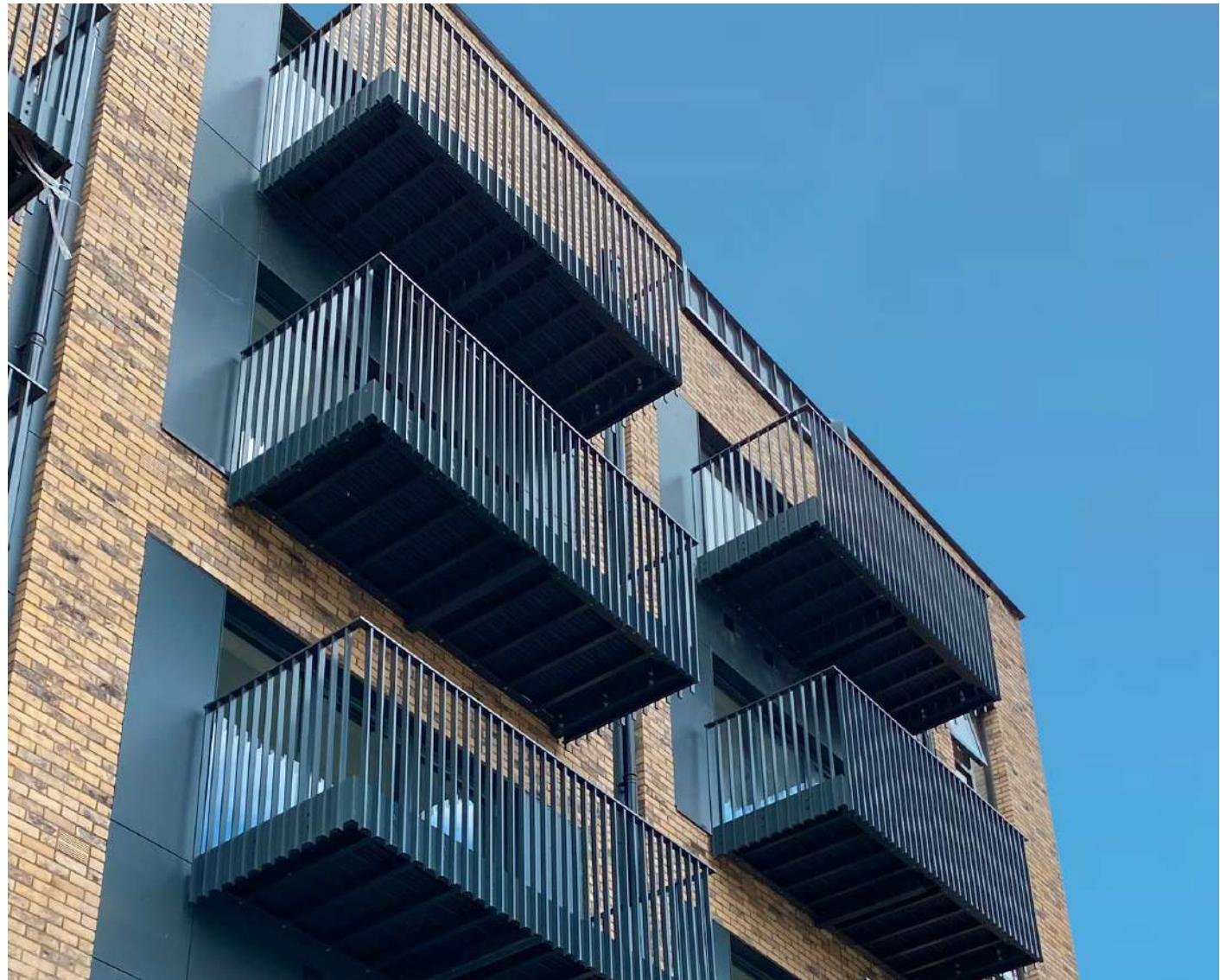


LINEAR LIGHT BALUSTRADE SYSTEM

A fully integrated, versatile balustrade system.



FINISH STRONG

Linear Light Balustrade System.

Introduction

Linear Light is a modular balustrade system designed to **integrate seamlessly** with any frame or building structure.



Linear Light Balustrade Systems are designed to match all other systems ensuring a perfect harmony of products on every project.

Side Mounted balustrade system to connect to steel frames, concrete slabs, or walkway parapets.

6mm Extruded aluminium facia panels, available in either 300mm or 400mm high. Bespoke heights are available if needed.

Pre-designed first fix brackets to connection simple and cost effective.

BALUSTRADE OPTIONS

Solving wind mitigation, vision privacy, or simply just complementing design aesthetics, there is a variety of infill bar options available to suit any requirement.



RANGE OF COLOURS

Allowing for architectural flair, all profiles are powder coated individually, giving options for 1 solid colour, or multiples.



Linear Light Balustrade System Types.

Standard Scenarios



Fixing Steel Face Fix

Product Code LL-SF

MORE ON PAGES 4-5



Fixing Parapet Face Fix

Product Code LL-PF

MORE ON PAGES 8-9



Fixing Concrete Face Fix

Product Code LL-CF

MORE ON PAGES 6-7

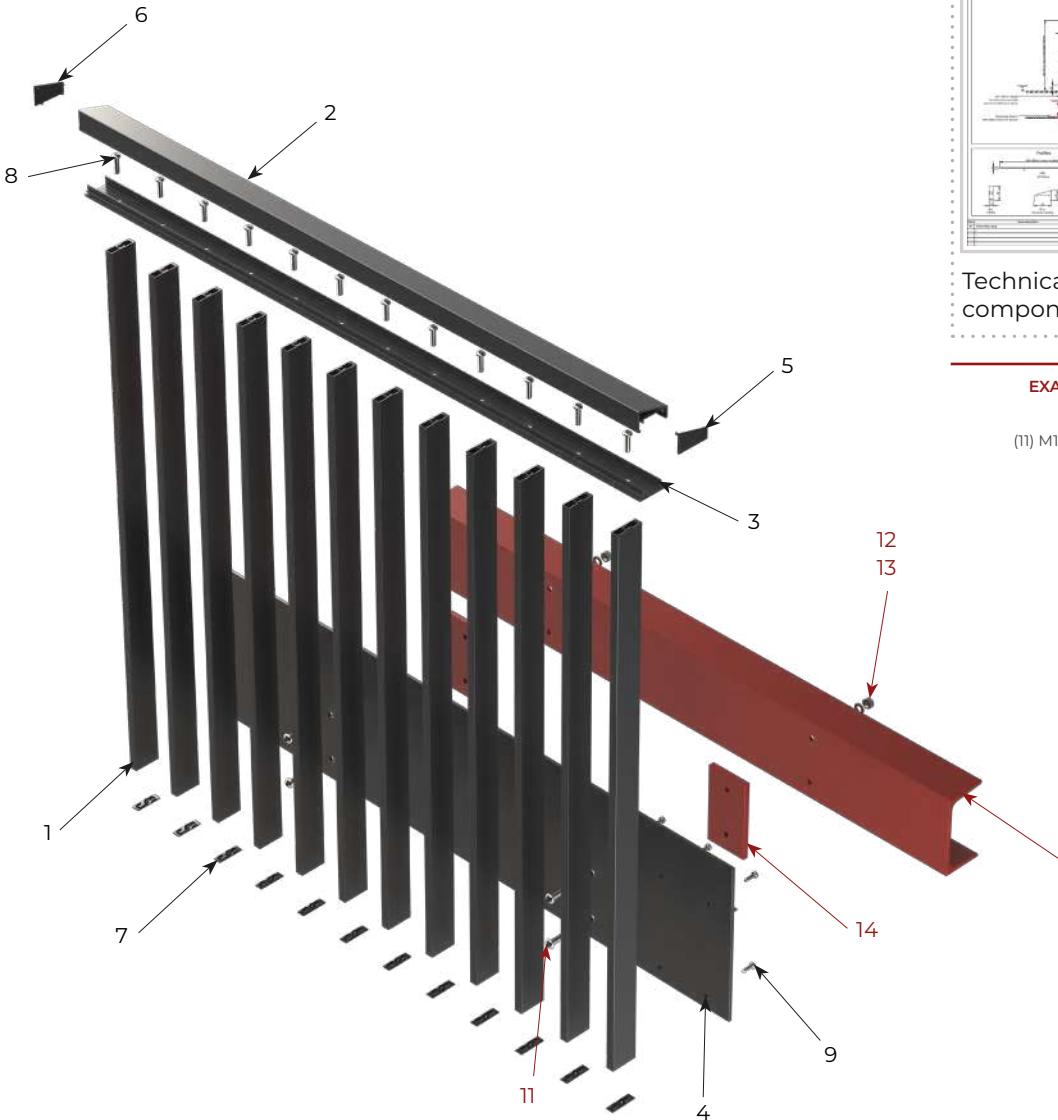


Steel Face Fix.

Product Overview



PRODUCT CODE LL-SF



SYSTEM COMPONENTS

PROFILES

1	IBa	Infill Bar
2	HCa	Handrail Capping
3	HBa	Handrail Base Carrier
4	MFb/MFc	Fascia

FITTINGS

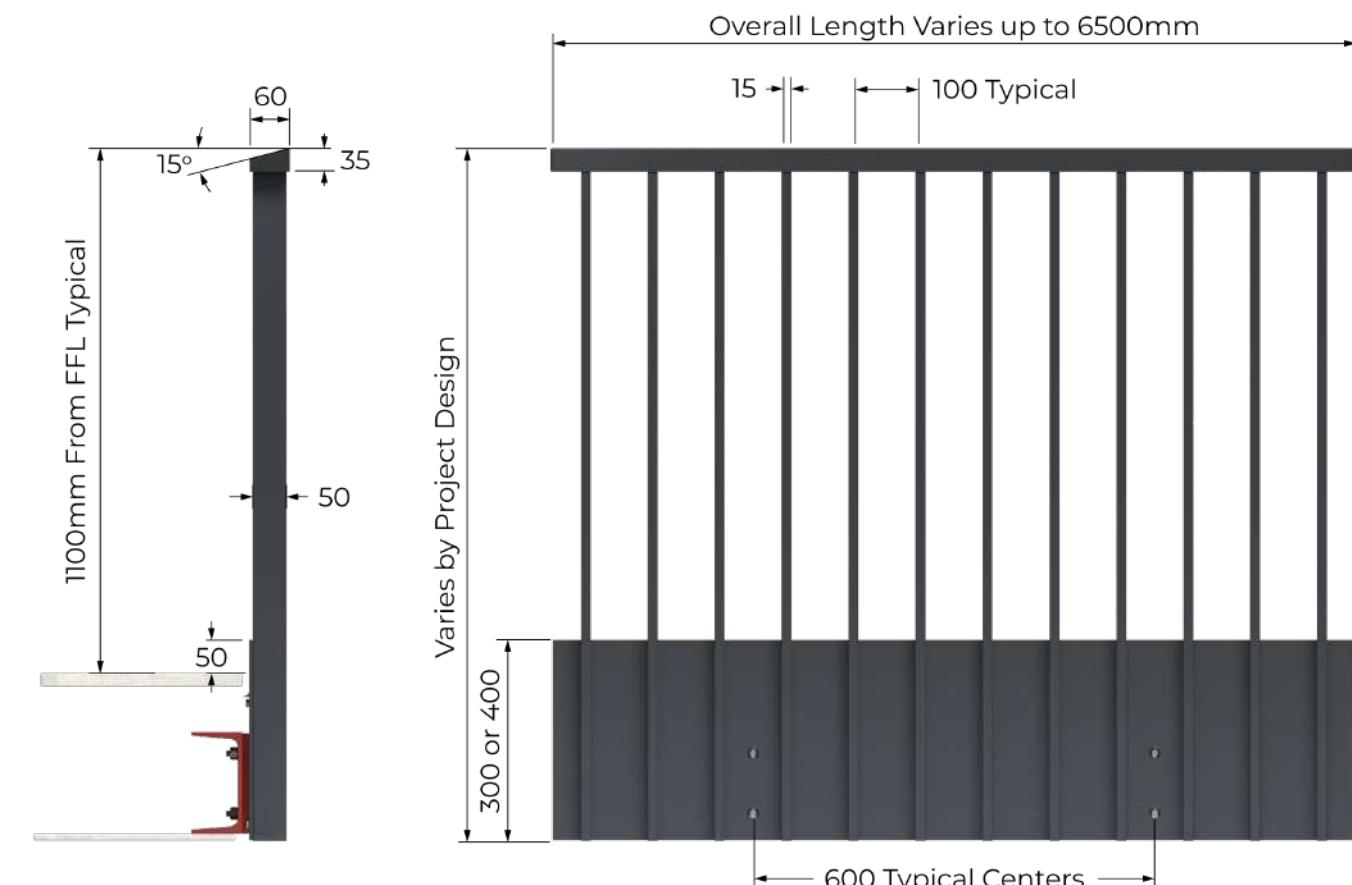
5	CS2001	LH 60x35 Handrail End Cap
6	CS2002	RH 60x35 Handrail End Cap
7	CS2006	Infill Bar End Cap

FIXINGS

8	CSF2006	M8x30mm Torx Pan Taptite
9	CSF2003	M6x20mm Torx Pan Taptite

Steel Face Fix.

Typical System Features



SYSTEM FEATURES

→ Horizontal Line Load 0.74KN

KG Weight <20kg per l/m

L Fast Installation Simple Adjustments

↔ Horizontal tolerance Unlimited

Coating Qualicoat

Fire Rated A2-s1, d0

SYSTEM CONNECTIONS

Connection Example Mild Steel PFC

Connection Example Mild Steel UC

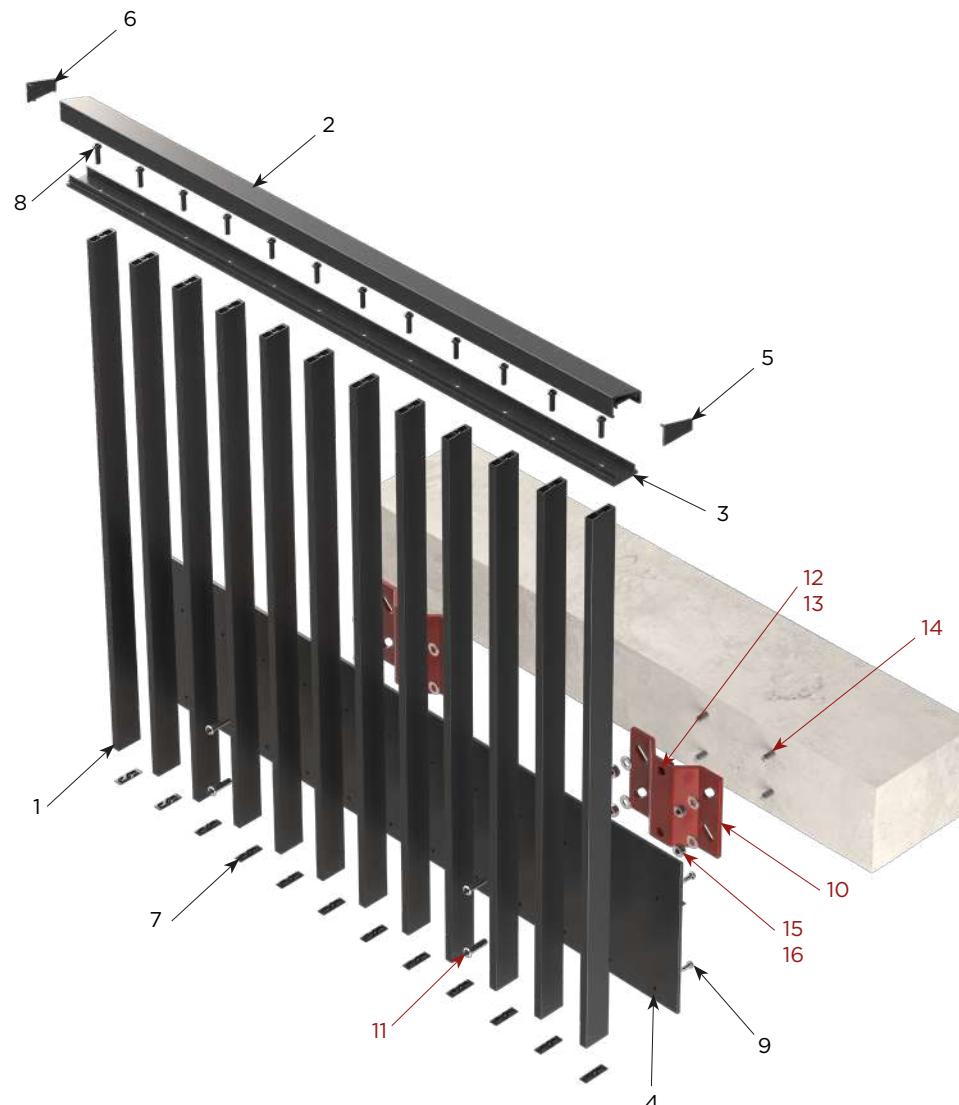
Connection Example Bespoke

Concrete Face Fix.

Product Overview



PRODUCT CODE LL-CF



SYSTEM COMPONENTS

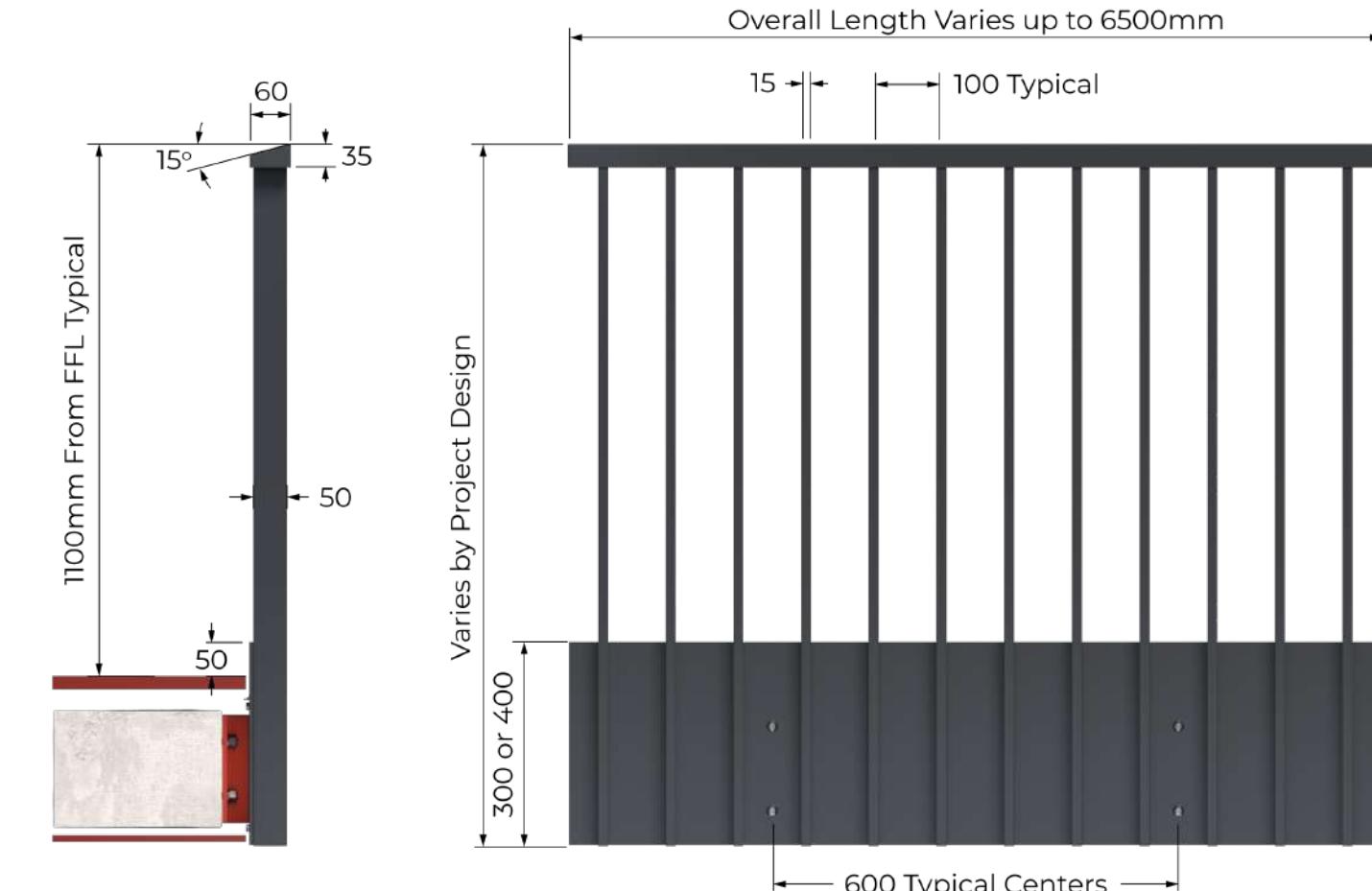
PROFILES	
1	IBa Infill Bar
2	HCa Handrail Capping
3	HBa Handrail Base Carrier
4	MFb/MFc Fascia

FITTINGS	
5	CS2001 LH 60x35 Handrail End Cap
6	CS2002 RH 60x35 Handrail End Cap
7	CS2006 Infill Bar End Cap

FIXINGS	
8	CSF2006 M8x30mm Torx Pan Taptite
9	CSF2003 M6x20mm Torx Pan Taptite

Concrete Face Fix.

Typical System Features



SYSTEM FEATURES

→ Horizontal Line Load 0.74KN	KG Weight <20kg per l/m	L Fast Installation Simple Adjustments	↔ Horizontal tolerance Unlimited
Coating Qualicoat		Fire Rated A2-s1, d0	

SYSTEM CONNECTIONS

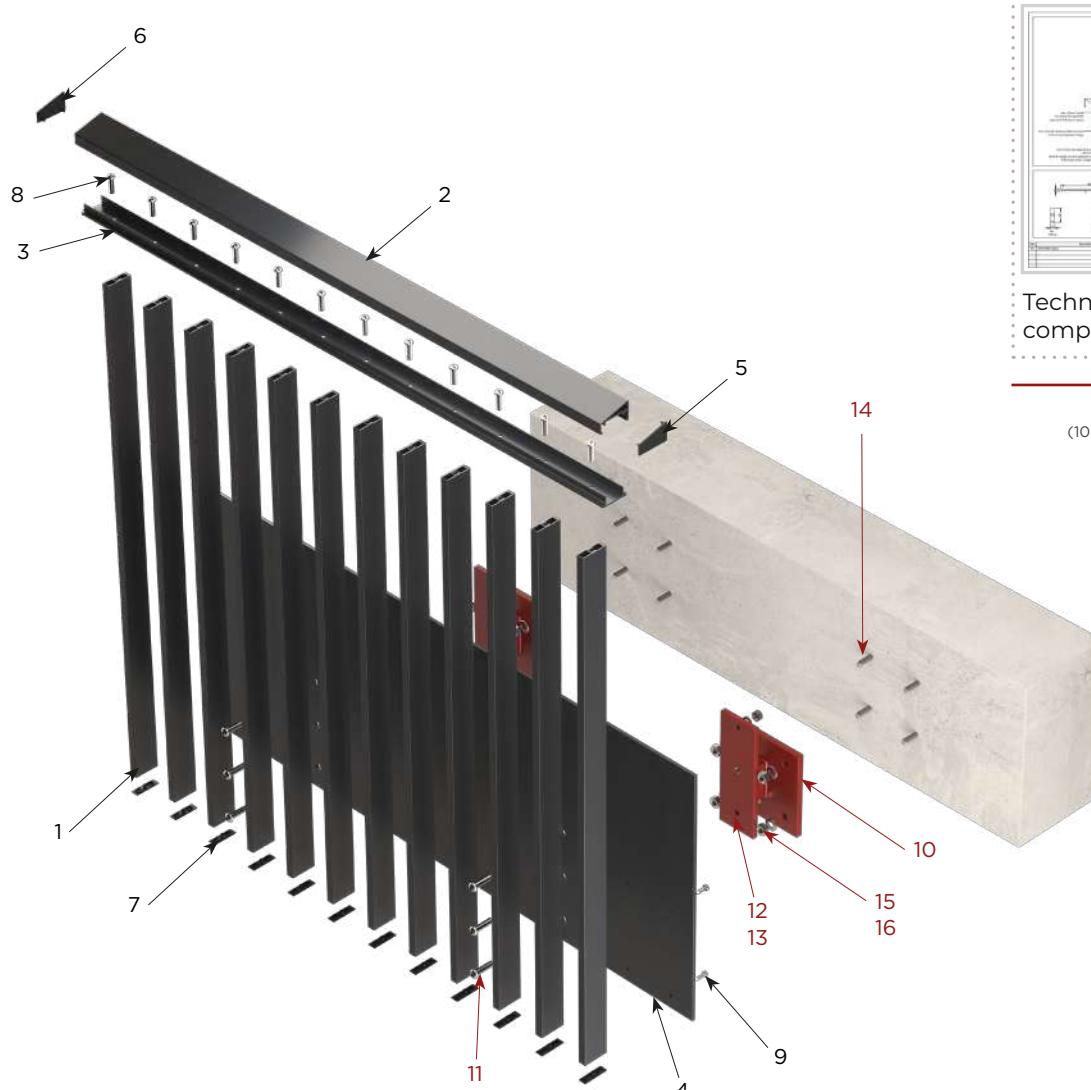
 Connection Example Mild Steel Bracket	 Connection Example Bespoke
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Parapet Face Fix.

Product Overview



PRODUCT CODE LL-PF



SYSTEM COMPONENTS

PROFILES

1	IBa	Infill Bar
2	HCa	Handrail Capping
3	HBa	Handrail Base Carrier
4	MFb/MFc	Fascia

FITTINGS

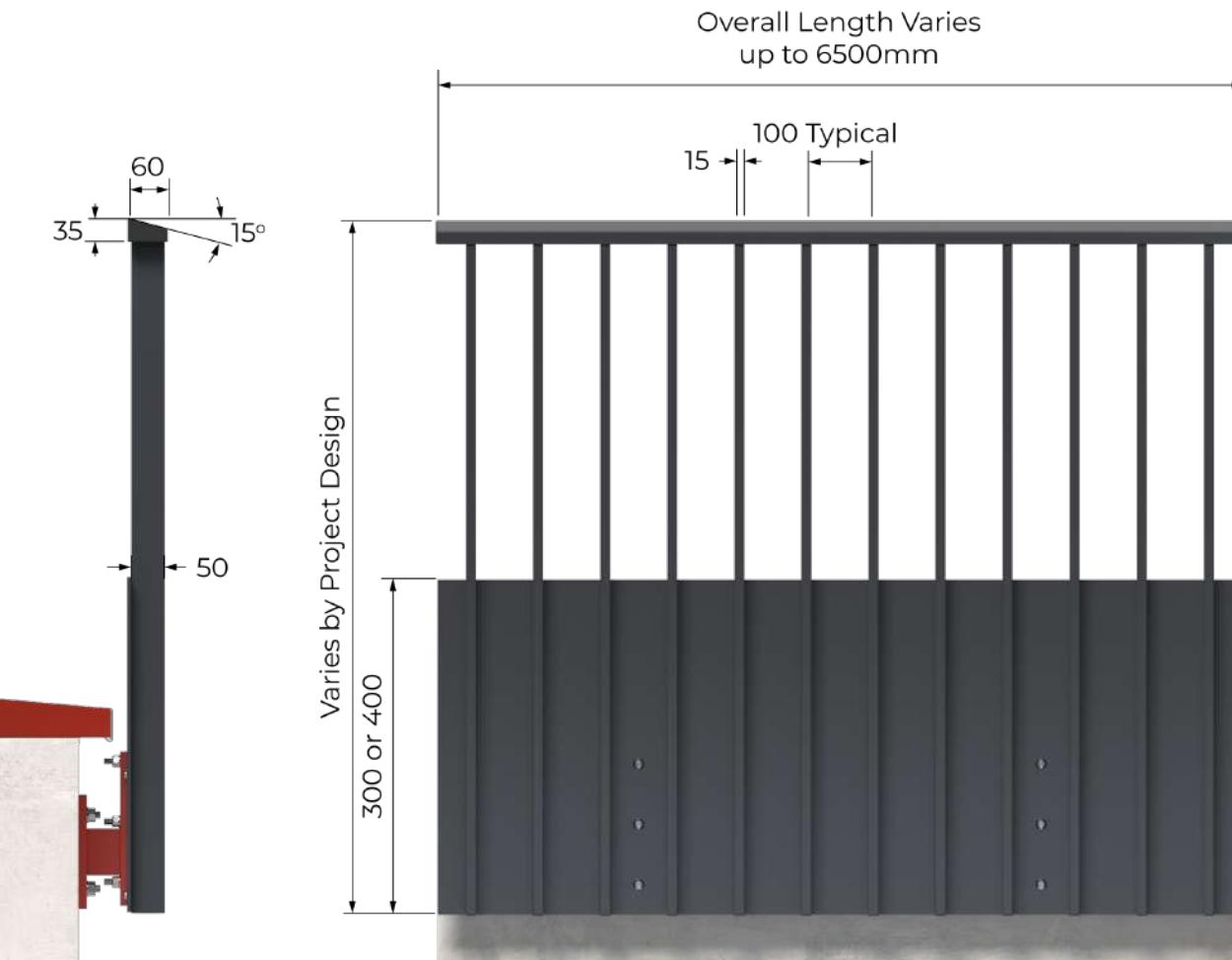
5	CS2001	LH 60x35 Handrail End Cap
6	CS2002	RH 60x35 Handrail End Cap
7	CS2006	Infill Bar End Cap

FIXINGS

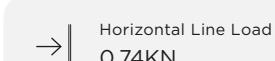
8	CSF2006	M8x30mm Torx Pan Taptite
9	CSF2003	M6x20mm Torx Pan Taptite

Parapet Face Fix.

Typical System Features



SYSTEM FEATURES



Horizontal Line Load
0.74kN



Weight
<20kg per 1/m



Fast Installation
Simple Adjustments



Horizontal tolerance
Unlimited

SYSTEM CONNECTIONS



Connection Example
Mild Steel Bracket



Connection Example
Bespoke

Our Other Systems.

Product Snapshot



VANTAGE JULIET BALCONY SYSTEMS

Structurally engineered profiles make up a modular system which is fully compliant with BS8579:2020 and BS6180.

Top and bottom sloped profiles reduce pooling water and dirt build-up.



PRODUCT HIGHLIGHTS AT A GLANCE:

Under 25kg per l/m

Sloped Handrail - Finished in a Textured Paint

No welds or visible fixings

VERSATILE DECKING SYSTEMS

Designed for durability and easy installation, our Versatile Elite decking systems offer open joints or channelled drainage at no extra cost – perfect to meet any project drainage requirements.

Patent pending removable top surface eliminates any risk of site damage when fitting a balcony system, saving time and unexpected costs.

For maximum cost efficiency, we can offer Versatile Light, the perfect board for remediation projects.



PRODUCT HIGHLIGHTS AT A GLANCE:

Boards: A2 Class Non-Combustible

Slip Resistant Decking Properties

Connects to Steel Frame or Aluminium Chassis

Get Gateway Ready.

The market's only GW2 ready balcony system



GATEWAY



NHBC

- ✓ Fabricated Steel Frame, OR
- ✓ Processed Aluminium Chassis
- ✓ Final processing – less than 50 cuts
- ✓ Processed in 44 minutes per system
- ✓ Assembled in 1 hour per system
- ✓ No Sheet Metal
- ✓ Cost Efficient



PRODUCT HIGHLIGHTS AT A GLANCE:

30mm drip edge for BS8579:2020

Balustrade assembly with no welds or visible fixings

Interlocking soffits

YOUR GATEWAY READY BALCONY SYSTEMS



MF

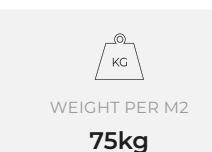


PB

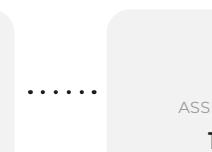


GT

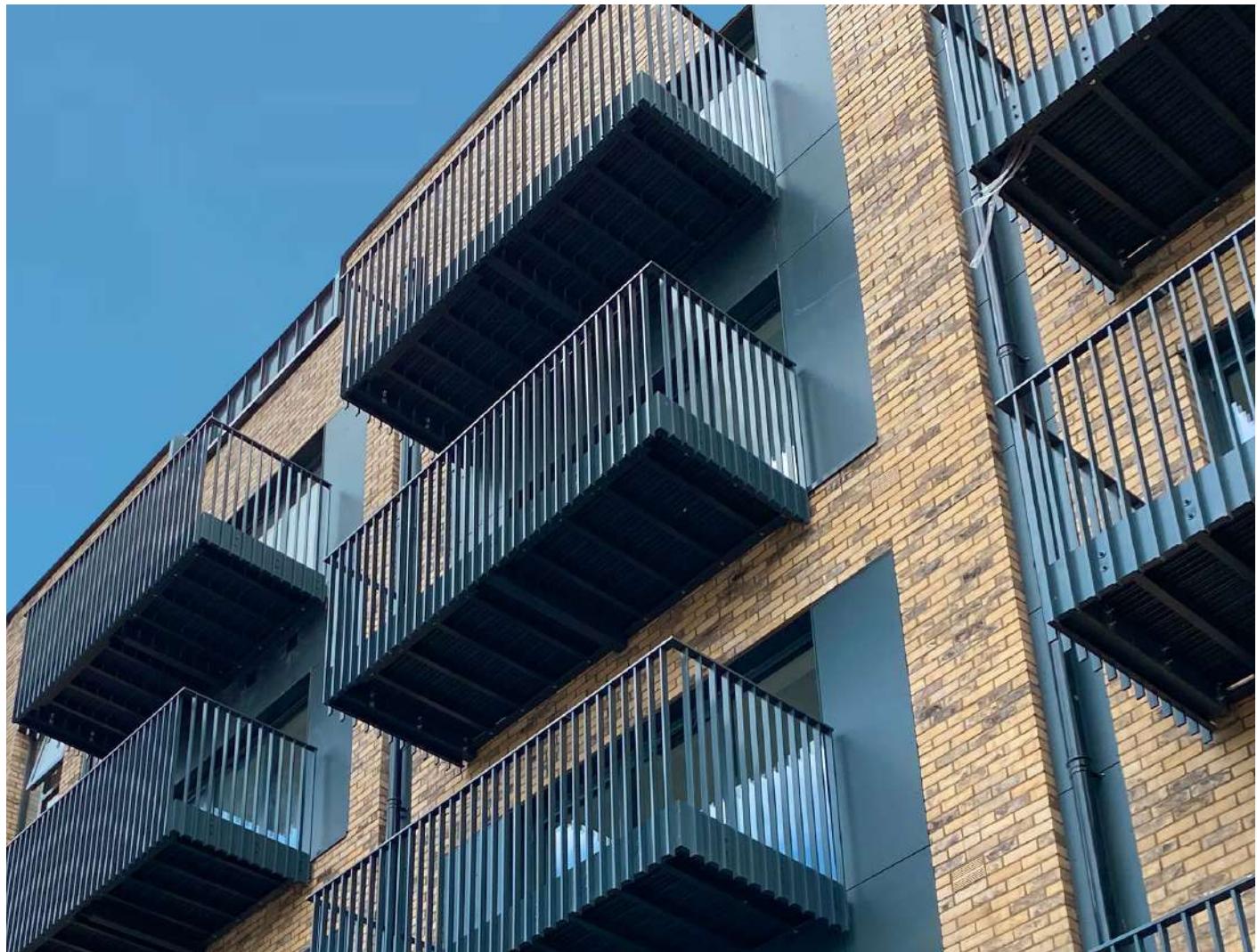
HIGHLIGHTS AT A GLANCE:



WEIGHT PER M2
75kg



ASSEMBLY TIME
1 Hour



ENHANCING LIFE ON THE SKYLINE.

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